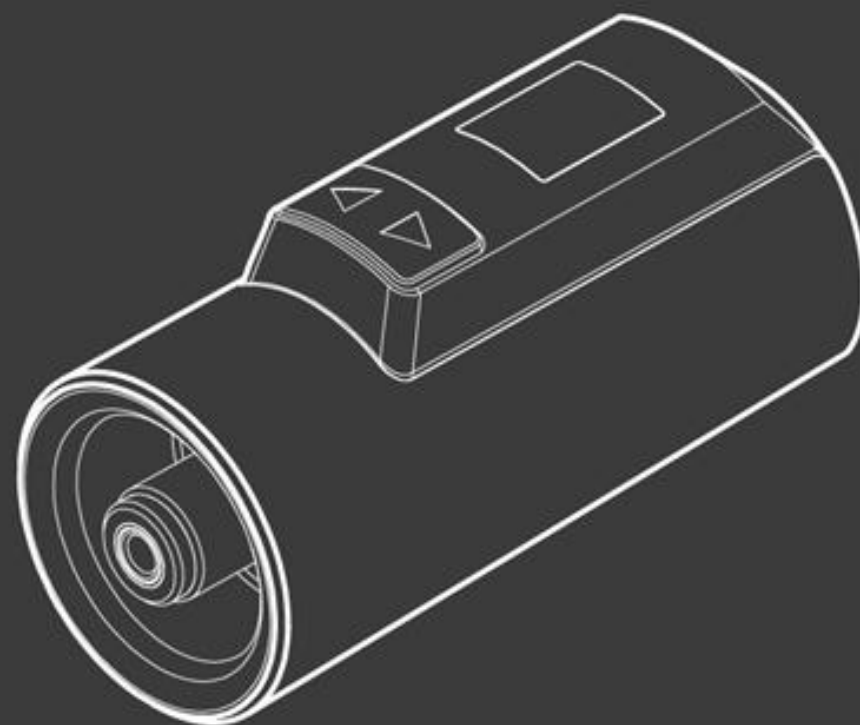


CHEYENNE®

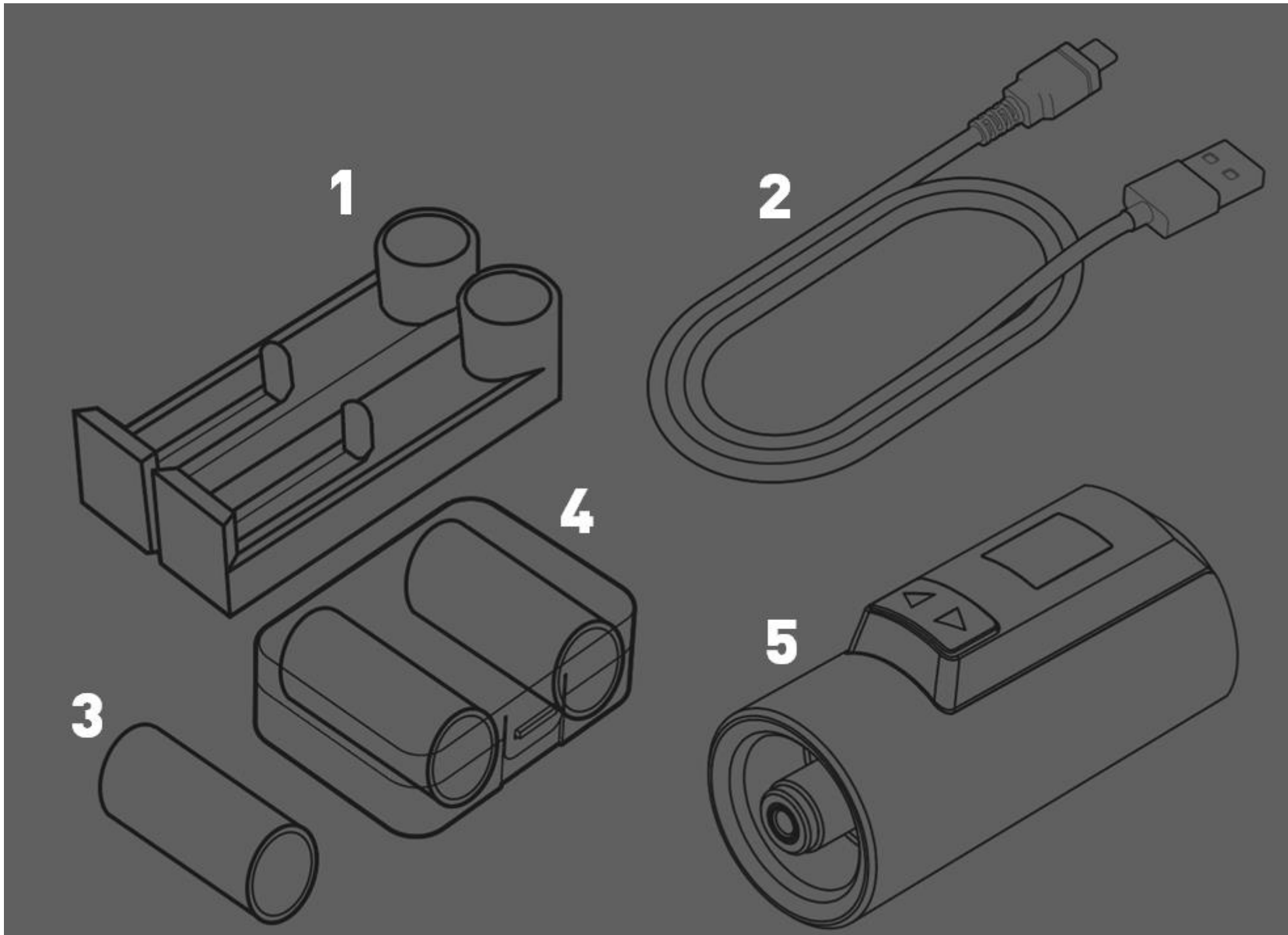
ENGEN



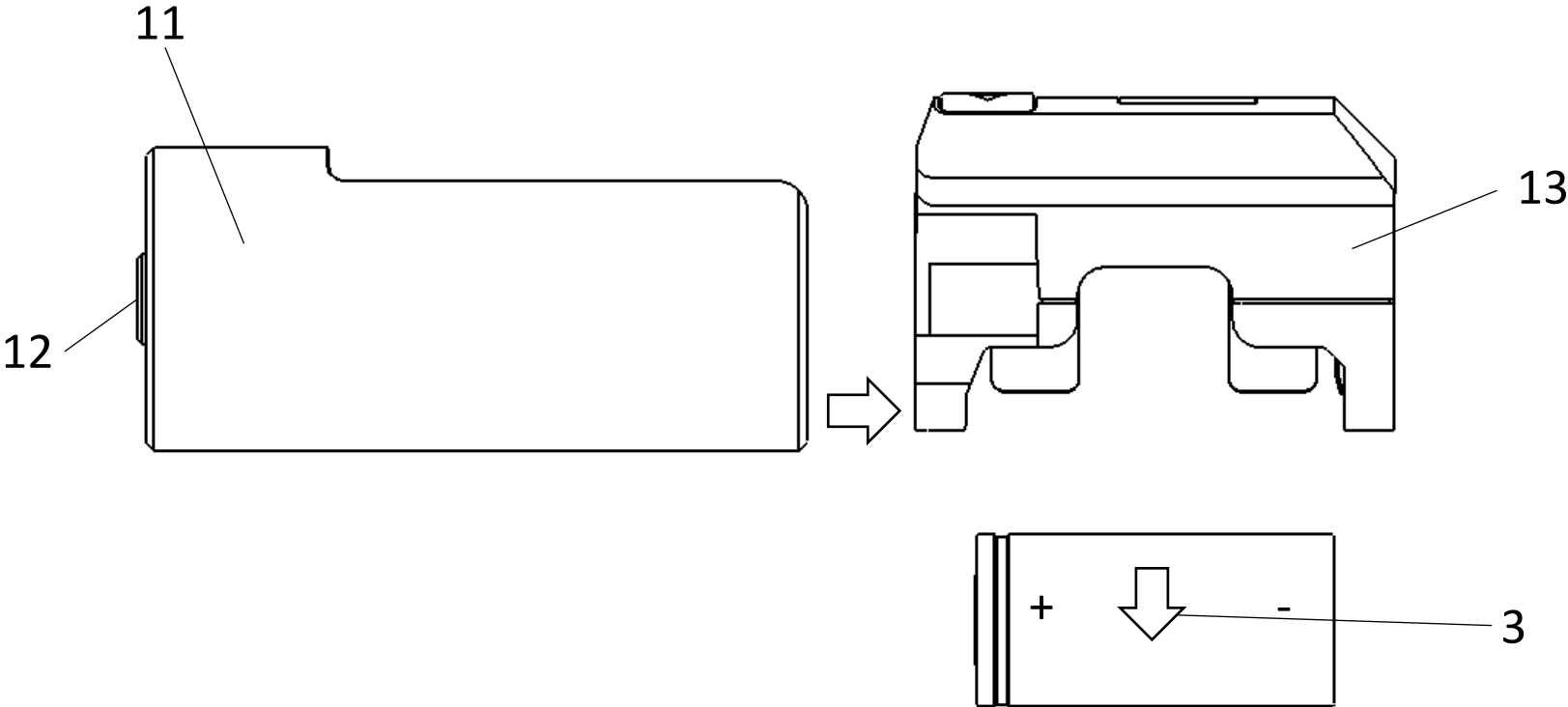
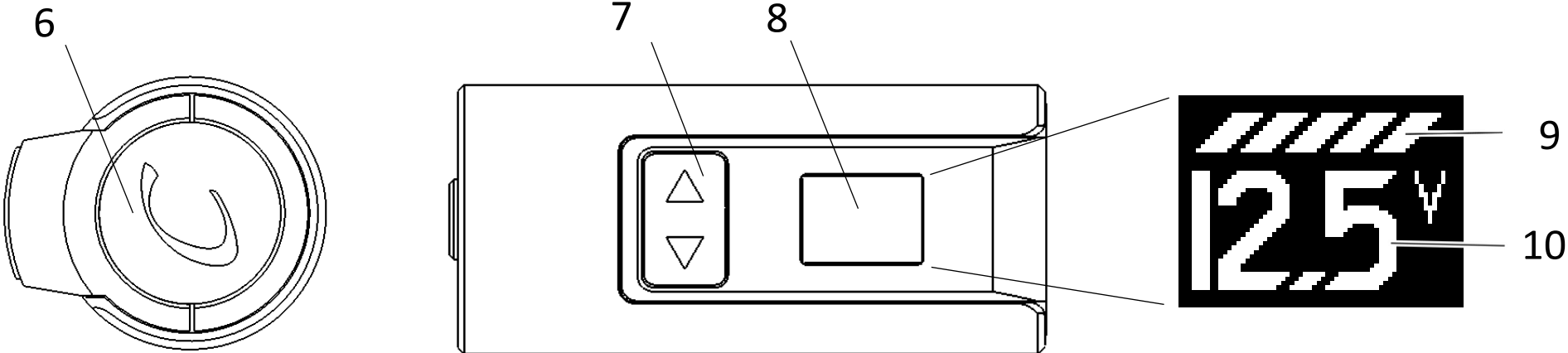
Gebrauchsanweisung
Operating instructions
Gebruiksaanwijzing
Instructions
Istruzioni per l'uso
Instrucciones de uso

Manual de instruções
Οδηγίες
Opskrift
Bruksanvisning
Ohjeet
Instrukcja obsługi

Instrukce
Navodila nt pl za uporabo
Utasítás
инструкции
说明



EnGen



	1*	2	3	4	5	6	7	8	9	10	11	12	13
EN	Charger	Charging cable	Battery	2x Battery in Case	EnGen	RUN/STOP Button	Adjust Button UP/DOWN	Display	Battery State	Output Voltage	Housing	Connector Handpiece	Control Unit

*The power supply needed for use is not included in the scope of delivery. You can purchase this accessory to match your product from your local specialist retailer (see chapter 4.2).

Translation of the original instructions for use. The original instructions for use were written in German.

Instruction for use

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1 About this Operating Manual

This operating manual applies to the listed components within the scope of supply (see chapter 3). It contains important information about how to operate and maintain these products safely and in the intended manner.


These operating manual does not include all information needed to safely operate tattoo machines and their accessories.


Please also refer to the following documents:

- Operating manual for using the tattoo machines
- Information about the needle cartridges and PMU inks
- The safety datasheets of the suitable cleaning agents and disinfectants
- Workplace safety regulations and legal requirements for tattooing

1.1 Depiction of warnings

Warning notices draw attention to the risk of personal injury and damage to materials and are structured as follows:

 SIGNAL WORD	
Type of hazard	
Consequences	
► Remedy	

Element	Meaning
	Indicates a risk of injury
Signal word	Specifies the severity of the hazard (see table below)
Type of hazard	Gives the type and source of the hazard
Consequences	Describes potential consequences of non-compliance
Remedy	indicates how to avoid the danger

Signal word	Meaning
Hazard	Indicates a hazard that will definitely lead to death or to serious injury if the hazard is not avoided

Warning	Indicates a hazard that may lead to death or to serious injury if the hazard is not avoided
Caution	Indicates a hazard that can lead to minor to relatively serious injury if the hazard is not avoided
Attention	Indicates potential risks to the environment, property or equipment if this hazard is not avoided

Symbols used in this operating manual

Symbols	Meaning
►	Call for action
•	List point
-	List sub-point

2 Important safety information

2.1 General Safety Information

- ▶ Read the entire operating manual carefully.
- ▶ Keep this operating manual in a readily accessible location for everyone who uses, cleans, disinfects, stores or transports the device.
- ▶ Always pass the device on to other people together with these instructions for use.
- ▶ Use the device, its accessories and all connection cables only if in perfect technical condition.
- ▶ Always use original needle cartridges, accessories and spare parts.
- ▶ The device must not be used by people (including children) with limited physical, sensory or mental abilities or a lack of experience and knowledge.
- ▶ Keep your tattoo machine away from children.
- ▶ Children must be instructed not to play with the device.

- ▶ If the device is not used for a long period of time, the battery must be removed.
- ▶ Follow the safety regulations for the device in your country. Keep your tattoo studio hygienically clean and ensure there is sufficient lighting.

2.2 Battery safety instructions

- ▶ Only use the batteries as described in this operating manual and with chargers approved by the manufacturer.
- ▶ Protect the battery from heat (> 60°C/140°F, for example, also from prolonged sun exposure to sunlight) fire and from immersion in liquids.
- ▶ Do not charge, store, or operate the battery near hot or flammable objects. There is a risk of explosion.
- ▶ A short circuit between the battery contacts can result in burns or fire.
- ▶ The battery must not be exposed to mechanical impacts. There is a risk of damaging the battery.
- ▶ Read and observe the safety instructions and instructions in all operating instructions for the device. Failure to

follow safety warnings and instructions could result in electric shock, fire and/or serious injury.

- ▶ Save all safety warnings and instructions for future reference.
- ▶ Remove the battery from the device before transporting or storing it. There is a risk of injury if a connected tattoo machine is activated unintentionally.
- ▶ Always place unused batteries in the battery box to protect them from external influences.
- ▶ Keep the unused battery away from paper clips, coins, keys, nails, screws or other small metal objects that could cause the contacts to be bridged.
- ▶ If damaged, or if the battery is improperly used, vapors may escape from the battery. Supply fresh air and seek out a physician if you have any physical symptoms. The fumes can irritate the respiratory tract.
- ▶ If used incorrectly, liquid can leak from the battery. Avoid contact with it. In case of accidental contact, rinse with water. If the liquid gets into your eyes, seek additional medical attention.

- ▶ Leaking battery fluid can cause skin irritation or burns.
- ▶ Only charge the battery with the original charger. If you do not use original chargers, a risk of fire cannot be ruled out.
- ▶ Only use the battery in conjunction with this device. This is the only way to protect the battery from dangerous overload.
- ▶ Only use the included P1835C2 battery or other batteries approved by Cheyenne for your device. Other batteries can cause injury and cause fire. If other batteries are used, Cheyenne assumes no liability or warranty.
- ▶ Keep the battery out of the reach of children.
- ▶ Check the battery for damage before use or charging.
- ▶ Do not use or charge the battery if it is unusually hot or shows other signs of damage. Contact your specialist dealer.
- ▶ Only charge, operate, transport or store the battery under the specified conditions (see chapter 8).
- ▶ The battery must never be charged unsupervised.
- ▶ Fully charge the battery before first use. It is delivered partially charged.
- ▶ Do not charge the battery near flammable materials. The battery must be dry during charging. The heat generated during charging poses a theoretical risk of fire. Choose a fire-safe location to charge. A slight warming of the battery during charging is normal and not dangerous.
- ▶ Fully charge the batteries once every 6 months to avoid leakage or performance loss.
- ▶ Only use the charging cable included with the product connected to a suitable power source that meets the properties listed in chapter 4.2 under the conditions described in chapter 5.2 to charge batteries.
- ▶ Prevent liquids from getting inside the device or charger.
- ▶ Protect the device with a protective cover while tattooing.
- ▶ If you are not using the device, disconnect the power supply by removing the battery.
- ▶ When you are not using the device connected to a tattoo machine, turn it off and place both of them safely so that they cannot roll away and fall.
- ▶ Observe the technical data specified in these instructions for use (chapter 4.2) and comply with the operating, transport and storage conditions (chapter 8).
- ▶ Hand the device over to a specialist retailer to have it checked if it shows visible damage or does not work as usual.

2.3 Product-dependent safety information

- ▶ Never modify the device or other accessories.
- ▶ Children must be supervised and prevented from playing with the device.

2.4 Important hygiene and safety regulations

To prevent infectious diseases as a result of tattooing from being transmitted to the client or to the tattoo artist:

- ▶ Before use, follow the steps required to disinfect the equipment (see chapter 5.2).
- ▶ During the tattooing process, wear disposable nitrile or latex gloves and disinfect them before use.
- ▶ Before applying a tattoo, clean the affected areas of the customer's skin with a mild cleaning and disinfectant agent. When selecting an appropriate disinfectant, take note of the applicable regulations in your country.
- ▶ For each client always use new, sterile-packaged needle cartridges. Before each usage, ensure that the packaging is undamaged and that the use-by date has not passed.
- ▶ Dispose of used or defective needle cartridges in a sharps container (safety box) in accordance with your' country's regulations.
- ▶ Prevent needle cartridges from coming into contact with contaminated objects, e.g. clothing. Dispose of contaminated needle cartridges immediately.

- ▶ Always use dermatologically safe inks designed specifically for tattooing.
- ▶ Avoid contact with freshly tattooed skin. Protect freshly tattooed areas of skin from dirt and from exposure to UV light and sunlight.
- ▶ Check regularly to determine whether there is visible soiling of the tattoo machine. If this has happened, in addition to regular disinfection, you must perform all the steps described in the chapter 7.

2.5 Required qualifications (user requirements)

The device, including its accessories, may not be used by persons with reduced physical, sensory or mental capabilities, or by children. The device, including its accessories, may not be used by persons who lack experience and knowledge, unless they are being supervised or instructed (training).

The device may only be used by people who have acquired the following knowledge:

- Basic knowledge of the tattooing process, in particular the correct stitch depth and frequency

- Knowledge of the hygiene and safety regulations (see chapter 2.4)
- Knowledge of the impact of tattoo ink below the skin
- Knowledge of the risks and side effects (see chapters 2.5 and 2.6)

2.6 Purpose, application area and intended use

The EnGen in combination with a suitable tattoo machine can be used to tattoo people's skin in a dry, clean and smoke-free environment as well as under hygienic conditions.

The EnGen must be prepared, used and maintained as described in these instructions for use. In particular, the applicable regulations on workplace design and hygiene must be observed.

Intended use also includes that these instructions for use, in particular Chapter 2, have been completely read and understood.






Improper use is deemed to occur if the device or its accessories are used other than as described in these instructions for









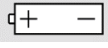



use, or if the operating conditions are not adhered to. Tattoos on mucous membranes, eyes and minors are particularly prohibited.

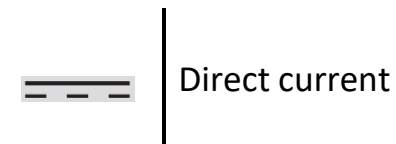
Any use of the device or its accessories that is not described in these instructions for use or non-compliance with the operating conditions is considered improper use.

2.7 Symbols on the product

The symbols described below can be found in this operating manual, on the needle cartridge, or packaging:

Symbol	Meaning
	Refer to operating manual!
	
	The product satisfies the applicable requirements stipulated in the European Community harmonization regulations.
	Attention!
	manufacturer

	Date of manufacture
	Catalog number, order number
	Serial number
	Temperature limit
	Humidity limit
	Protect from wetness
	Fragile
	Dispose of properly as used electronic equipment
	Positioning the cell
	Housing provides protection against coarse dust
	Protection class 3
	It also satisfies the applicable requirements stipulated in legal regulations of the United Kingdom.



Direct current

3 Scope of delivery

- 1 EnGen
- 1 Container with two batteries
- 1 Battery
- 1 Charger
- 1 Charging cable
- 1 Quickguide







4 Product information

Cheyenne EnGen enables the wireless power supply of tattoo machines and simple control of the stitching frequency during tattooing.

The EnGen can be used to control the tattoo machine's piercing frequency using the **UP/DOWN** adjustment button. The **RUN/STOP** button can be used to switch the tattoo machine on or off. EnGen is powered by a replaceable lithium battery that is charged separately. The display provides information about the output voltage and the battery charge status.

4.1 Function overview

Control element	Function
Button RUN/STOP	Switch on/off (> 2 sec)
Button RUN/STOP	Start/stop device
Adjustment button UP/DOWN	Changing the output voltage
Button RUN/STOP + Adjustment button UP/DOWN	Rotate display orientation

Display	Function
	Battery level
	Output voltage
	Output inactive
	Output active
	Battery empty
	Warning, something is wrong

4.2 Technical Data

EnGen

Model	B80401
Nominal voltage	3,7 V
Power consumption	6 W max.
Output voltage	4,7 V – 12,5 V
Operating mode	Permanent operation
Dimensions	73 mm x 39 mm x 33 mm
Weight	95 g (with battery)
Type of protection	IP20
Protection class	3

Battery

Description	P1835C2
Manufacturer	KeepPower Technology
Type of battery	Protected Li-Ion battery
Nominal voltage	3,7 V
Dimensions	L 39,0 mm x D 18,6 mm
Capacity	1200 mAh
Charging voltage	4,2 V
Charging current	0,5 A (max. 1 A)

Weight | 27 g

Charger

Description	5E751
Model	K2 Slim Charger
Manufacturer	EFEST
Input voltage	5 V DC
Input current max.	2 A
Charging current	2 x 1 A
Charge cut-off voltage	4,2 V ± 0,05V
Charge cut-off current	< 100 mA
Charging cable length	1 m

Plug-in power supply (optional)

Description	E116702
Model	GTM46161-165.0-USB
Manufacturer	GlobTek, Inc.
Output voltage	5 V DC
Output current	max. 3,2 A
Type of protection	IP20

4.3 Operating conditions

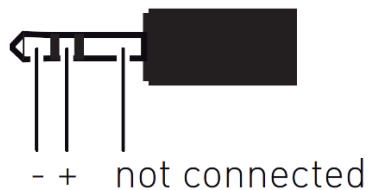
Ambient temperature	+10°C to +35°C +50°F to +95°F
Relative humidity	30 % to 75 %

EnGen

Atmospheric pressure | 500 hPa to 1060 hPa

4.4 Pin assignment of tattoo machine

The tattoo machine is connected via a stereo headphone jack (3-pin; 3,5 mm).



4.5 Accessories

The following accessories can be purchased from your specialist dealer:

- Plug-in power supply USB

5 Preparing the machine for use

NOTICE

Damage from condensate

If the machine is exposed to significant temperature fluctuations, during transport, for example, condensate may form inside, which may cause damage to the electronics.

► Ensure that the device has reached ambient temperature before using it. If the device has been exposed to high temperature variations, wait for at least 3 hours per 10°C/50°F of temperature difference before using it.

► Only use the machine at the defined ambient temperatures of +10°C to +35°C (+50°F to +95°F)

5.1 Checking the equipment

! WARNING

Danger of Explosion

Damaged battery cells can explode or burn.

- Never used a damaged Battery Pack.
- Dispose of a damaged Battery Pack immediately (see chapter 9).

- Conduct a visual inspection of the equipment:
 - Are there any visible signs of external damage (e.g. loose or bent components)?

- ▶ Make sure that no vapors are escaping from the battery pack or that it becomes unusually hot. If so, do not continue using it.
- ▶ If you detect anything unusual, refer to chapters 10 and 11.1.
- ▶ If the product is no longer operating safely, take it out of service and consult your local specialist retailer.
- ▶ Never attempt to repair it on your own or make changes to the handpiece.

5.2 Charging the battery

WARNING

Explosion and fire risk

Charging, operating, transporting and storing under unfavorable conditions can damage the product and in particular the battery.

- ▶ Only load, operate, transport and store the product under the specified conditions.
- ▶ Never transport the device loose in a bag, as metal parts (e.g. keys) can cause a short circuit.

- ▶ Never transport the product with the handpiece plugged in. Disconnect the handpiece and product before transportation and switch the product to stand-by mode.

WARNING

Danger of explosion

If the battery is charged outside the charging temperature range, there is a risk of explosion.

- ▶ Charge the battery at a permissible ambient temperature (see chapter 4.3).
- ▶ Charge the battery on a non-flammable surface under supervision.

- ▶ Connect the charger to a USB-A socket using the supplied charging cable.

Note the output data of the USB-A socket used. The output voltage should be 5 V and the output current at least 2 A. Lower charging currents can prolong charging! Suitable are for example:

- the USB power adapter from your smartphone or tablet
- the power supply from the recommended accessories

The batteries are shipped partially charged. To ensure the full performance of the battery, charge it fully before using it for the first time. The battery can be recharged individually at any time. Interrupting the charging process will not result in damage.

- ▶ Place one or two batteries in the marked orientation/polarity in the slots of the charger.

Each battery is charged with a maximum charging current of 1 A. The shortest charging time, depending on the output data of the USB-A port used, is approx. 1.5 hours. The charging status is indicated by a 2-color LED.

When the battery is charging, the LED lights up white.

When the battery is full, the LED lights up blue.

If there is a fault, e.g. a defective battery or the battery has been inserted the wrong way around, the LED will not light up.

5.3 Inserting the battery into the device and connecting it to the tattoo machine

ATTENTION

Danger of short circuit

If metal surfaces are used as shelves, a short circuit may occur.

- ▶ Check that the contact surfaces are free from contamination.
- ▶ Do not use the device if gases are escaping or if it becomes unnaturally hot.

- ▶ Use charged batteries for maximum treatment duration.
- ▶ Remove the control unit from the housing by sliding it out.
- ▶ Insert the battery into the control unit according to the marking.
- ▶ Push the control unit into the housing as far as it will go.
- ▶ Plug the device with the front coupling onto the connection of the tattoo machine.

5.4 Switching on the device

⚠ CAUTION

Risk of injury due to uncontrolled starting of the tattoo machine

When the device is switched on, a connected tattoo machine can start up briefly in an uncontrolled manner and injure people.

- ▶ Do not switch on the device until you have connected it to the tattoo machine.
- ▶ Press the **RUN/STOP** button for longer than 2 sec. to switch to operating mode.
- ▶ The display shows the last set output voltage and the battery charge status.

6 Using the product

6.1 Disinfecting the device

ATTENTION

Damage caused by liquid

If cleaning agents and disinfectants get inside the device, electrical components may corrode.

- ▶ Never soak the product in cleaning agents and disinfectants.
- ▶ Never clean the device in an autoclave or ultrasonic bath.

ATTENTION

Product damage due to unapproved cleaning agents or disinfectants

Disinfectants that are not compatible with the materials of the product can cause damage to its surface.

- ▶ Only use disinfectants that are approved according to the regulations in your country.
- ▶ Note the list of recommended disinfectants in chapter 7.1.

- ▶ Wipe the device, the optional plug-in power supply, the charger and the connection cable with a soft cloth moistened with cleaning agent or disinfectant.

- ▶ Cover the device with a protective film.

6.2 Setting the stitching frequency

The device is automatically reset to the last selected stitch frequency each time it is switched on. The stitch frequency can be changed using the **UP/DOWN** adjustment button. The current stitch frequency is displayed as the output voltage (4.7 V-12.5 V in 0.1 V increments).

6.3 Start or stop the tattoo machine

CAUTION

Risk of injury when operating the tattoo machine

If an unsecured tattoo machine is started, it can move uncontrollably due to vibrations and injure people or fall down.

- ▶ Hold the tattoo machine firmly before starting it or place it in a suitable holder.

The tattoo machine can be started or stopped using the **RUN/STOP** button.

When the tattoo machine is running, the display background changes to white.

- ▶ Make sure that the power supply is connected (see chapter 5.2).
- ▶ Ensure that the tattoo machine is connected correctly (see chapter 5.3).
- ▶ Make sure that the device is switched on (see chapter 5.4).

If the connected tattoo machine does not start:

- ▶ Note chapter 10

6.4 Switchin the device to standby mode

If your device is switched on and you do not press a button for more than 5 minutes, the device automatically switches to standby mode.

- ▶ Press the **RUN/STOP** button for longer than 2 seconds.

The device switches to standby mode.

6.5 Changing device settings

You can align the display on your device.

- ▶ Press and hold the **RUN/STOP** button and briefly press the **UP/DOWN** adjustment button at the same time. The display is rotated by 180°.

The setting is applied when the buttons are released.

7 Cleaning and maintaining the product

CAUTION

Risk of short circuit and risk of minor electric shocks

There is a risk of minor electric shocks and damage to the electronics when cleaning the device while it is energized.

- ▶ Always disconnect the product completely from the power source for all cleaning and maintenance work.

ATTENTION

Damage caused by liquid

If cleaning agents or disinfectants get inside the device a short circuit may occur

and the electrical and mechanical components may corrode.

- ▶ **Never** soak the product components in cleaning agents or disinfectants.
- ▶ **Never** clean the product components in an autoclave or ultrasonic bath.
- ▶ When selecting cleaning agents and disinfectants, observe the material compatibility (see chapter 7.1).

ATTENTION

Product damage due to unapproved cleaning agents or disinfectants

Disinfectants that are not compatible with the materials of the product can cause damage to its surface.

- ▶ Only use disinfectants that are approved according to the regulations in your country.
- ▶ When selecting cleaning agents and disinfectants, observe the material compatibility (chapter 7.1).

7.1 Material compatibilities

- ▶ Check the compatibility of the cleaning agent or disinfectant in a hidden area before cleaning the device.
- ▶ Use a mild soap solution that is approved in your country or a 50% aqueous 1-propanol solution to clean the device.
- ▶ Use a mild disinfectant that is approved in your country to disinfect the device, e.g. 70% aqueous 2-propanol solution.

You can use the following material compatibilities to assess which cleaning agents and disinfectants are suitable.

The surfaces of the device are **resistant** to:

- Weak acids (e.g. boric acid $\leq 10\%$, acetic acid $\leq 10\%$, citric acid $\leq 10\%$)
- Aliphatic hydrocarbons (e.g. pentane, hexane)
- Ethanol
- Most inorganic salts and their aqueous solutions (e.g. sodium chloride, calcium chloride, magnesium sulphate)

The anodized aluminium components and seals of the machine are **not resistant** to:

- Strong acids (e.g. hydrochloric acid $\geq 20\%$, sulphuric acid $\geq 50\%$, nitric acid $\geq 15\%$)
- Oxidizing acids (e.g. peracetic acid)
- Lyes (e.g. caustic soda, ammonia and all substances with a pH value > 7)
- Aromatic/halogenized hydrocarbons (e.g. phenol, chloroform)
- Acetone and benzene

7.2 Disinfecting surfaces

Before and after each usage:

- ▶ Disinfect all surfaces of the machine and its accessories as described in chapter 6.1.

7.3 Cleaning surfaces

In the event of external contamination:

- ▶ Wipe the device with a soft cloth moistened with cleaning agent or disinfectant.

8 Transport and storage conditions

WARNING

Product damage due to dropping

If the product or one of its components falls, it could be damaged.

- ▶ Always place all components carefully to prevent rolling or falling.
- ▶ If a component falls down, follow the instructions in chapter 5.1 to perform a check.

- ▶ Always store the device and its accessories under the following conditions:

Ambient temperature	-20°C to +50°C -4°F to +122°F
Relative humidity	30 % to 75 %
Atmospheric pressure	500 hPa to 1060 hPa

- ▶ Never transport a tattoo machine with the device plugged in. Disconnect the machine and device before transport.
- ▶ Before transporting the device, remove the battery.

- ▶ Do not store the device at temperatures exceeding 60°C (140°F), such as in a car during high outside temperatures, as this can cause significant damage.

- ▶ Store out of direct sunlight.


Most airlines only allow passengers to carry the product in their hand luggage. Please follow these steps:


- ▶ Check with the airline before travelling.
- ▶ Switch the device to standby mode before transporting or travelling with it.
- ▶ Remove the battery from the device before transporting it.

The airlines typically require the following information:

- The energy per battery is 4.44 Wh
- One battery weighs 27 g

9 Disposal of equipment

- ▶  Dispose of the product components in accordance with the applicable regulations for used electronic equipment (WEEE Directive 2012/19/EU). If necessary, consult the specialist retailer or the responsible authorities to learn about applicable national regulations.

- ▶  Never dispose of the batteries in household waste, but instead in accordance with the applicable regulations for batteries and accumulators (EU Directive 2006/66/EU). If necessary, consult the specialist retailer or the responsible authorities to learn about applicable regulations.

10 In case of questions or problems

If the needle motion suddenly stops during treatment (at low frequencies):

- ▶ Make sure that you are using an original needle cartridge.
- ▶ Increase the voltage.
- ▶ Reduce the needle protrusion depth on the handpiece.
- ▶ Check:
 - the charge status and replace the battery if necessary
 - the connection between the handpiece and the device
- ▶ If a malfunction occurs on the device while the motor is running (working mode), the motor shuts down. The Attention symbol appears!



- ▶ For safety reasons, you must restart the motor following the instructions in chapter 6.3.

- ▶ If the batterie pack heats up excessively, it shuts itself off automatically for safety reasons. Allow it to cool down for a few minutes.
- ▶ Contact your specialist retailer if the problem continues.

The device cannot be switched on:

- ▶ Check the charge status of the battery by inserting it into the charger.
- ▶ Check correct polarity alignment.
- ▶ If the device fails to start, even though the battery is fully charged and properly aligned, disconnect it and consult your specialist retailer.

The device cannot be set to stand-by mode:

- ▶ Wait at least 5 minutes and check whether it automatically switches to stand-by mode.
- ▶ Contact your specialist retailer if the problem persists.

Machine does not start:

- ▶ Make sure that the device is correctly connected to the handpiece.
- ▶ Remove the needle cartridge and try to restart. If this works, reinsert the needle module, increase the voltage and/or reduce the needle protrusion. Continue medical treatment.
- ▶ Contact your specialist retailer if the problem persists.


The motor cannot be switched off:

- ▶ Cut the connection between the handpiece and the device. The motor will stop immediately. The display shows the Attention symbol!



- ▶ Contact your specialist retailer if the problem persists.



The Attention! symbol  is displayed in the following situations:

- Start attempt, but no machine is connected.

- Interruption of the electrical connection during operation, the output is switched off.
- The power consumption of the connected machine is too high.
- Internal error
- ▶ The message must be confirmed by pressing the **RUN/STOP** button.

If the following symbol appears on the display, the battery must be charged or replaced with a charged battery.



- Damage and secondary damage arising from unintended use or failure to comply with the operating manual.
- Damage caused by the ingress of liquids or dirt.
- Damage and consequential damage caused by falling or dropping.

11 Manufacturer Declarations

11.1 Disclaimer of warranties

With this device, you have purchased a high-quality product.

The product is covered by the statutory warranty of 2 years for malfunctions caused by material defects or defects in workmanship.

We do not provide warranty cover in respect of the following types of damage:

11.2 Declaration of Conformity

Declaration of Incorporation (in accordance with 2006/42/EC, Annex II A)

Manufacturer	MT.DERM GmbH Blohmstr. 37–61 12307 Berlin, Germany
Authorized representative for compiling the relevant technical documentation	MT.DERM GmbH Blohmstr. 37–61 12307 Berlin, Deutschland
Description of the machine	
Product description:	Batterypack-operated control unit for tattoo handpieces
Product name:	EnGen
Article description:	B80401

The manufacturer declares that the above-mentioned product conforms to the provisions below:

EU:	UK:
RoHS-Directive 2011/65/EU	Electromagnetic Compatibility Regulations 2016
EMV-Directive 2014/30/EU	Electrical Equipment (Safety) Regulations 2016
Low Voltage Directive 2014/35/EU	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The following designated standards have been applied:

EN 60335-1:2012 + AC:2014 + A11:2014 +
A13:2017 + A15:2021

Household and similar electrical appliances – Safety – Part 1: General requirements

EN 55014-1:2017 + A11:2020

Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission

EN 55014-2:1997 + AC:1997 + A1:2001 + A2:2008

Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard

EN 62233:2008 + AC:2008

Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

Berlin, 30.09.2023, Jörn Kluge



Signature of the CEO or his authorised representative

Original